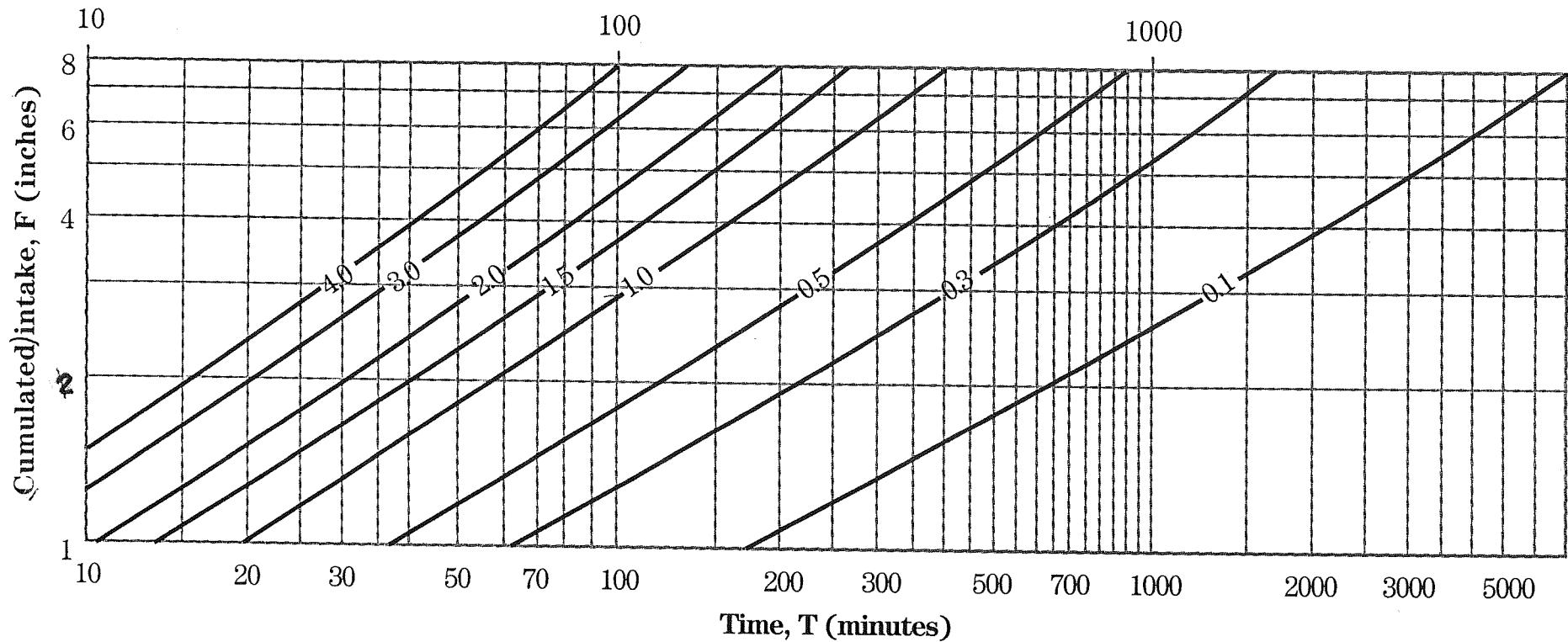


Intake families for border and basin irrigation design



$$F = aT_0^b + c$$

F = cumulative intake for an opportunity time T period (inches)

a = intercept along the cumulative intake axis

T₀ = opportunity time (minutes)

b = slope of cumulative intake vs. time curve

c = constant (commonly 0.275)